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October 25, 2001

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Re: U.S. Patent Application Serial No.: 09/445,289
 Title: *BACTERIAL PHEROMONES AND USES THEREFOR*
 Inventor: Mukamolova *et al.*
 Filed: May 11, 2000
 Our Reference No.: FHW-051US

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Preliminary Amendment and Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (2 pages);
2. Copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (1 page);
3. Substitute Sequence Listing (pages 1-29);
4. Transmittal Letter for diskette containing substitute Sequence Listing (1 page);
5. Diskette containing substitute Sequence Listing; and
6. Return postcard.

No additional costs are believed to be due in connection with this filing. However, please charge any other necessary fees due in connection with the enclosed statement to our Deposit Order Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. For this purpose, a duplicate of this sheet is attached.

Certificate of First Class Mailing (37 C.F.R. §1.8(a))
 I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box Sequence Listing, Washington, D.C. 20231 on:

October 25, 2001

Date

Peter C. Lauro, Esq.
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Respectfully submitted,

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